

**LAHIVE
&
COCKFIELD**
L L P

COUNSELLORS AT LAW
28 STATE STREET
BOSTON, MASSACHUSETTS 02109-1784
TELEPHONE (617) 227-7400
FAX (617) 742-4214
lc@lahive.com

JOHN A. LAHIVE, JR. (1928-1987)
THOMAS V. SMURZYNSKI
RALPH A. LOREN
GIULIO A. DeCONTI, JR.
ANN LAMPORT HAMMITTE
ELIZABETH A. HANLEY
AMY BAKER MANDRAGOURAS
ANTHONY A. LAURENTANO
KEVIN J. CANNING
JANE E. REMILLARD
DAANN FORAN SMITH
PETER C. LAURO
DEBRA J. MILASINIC, Ph.D.
DAVID J. RIKKERS
DAVID R. BURNS
JOHN S. CURRAN
SEAN D. DETWEILER
MEGAN E. WILLIAMS, Ph.D.

USA M. DIROCCO
NATHAWAY P. RUSSELL *
MARIA LACCOTRIPE ZACHARAKIS, Ph.D.
VINCENT P. LOCCISANO
MEREDITH C. ARNOLD
DANIELLE L. HERRITT
EUNMOON LEE **

SENIOR COUNSEL
JAMES E. COCKFIELD

OF COUNSEL
JEREMIAH LYNCH
WILLIAM A. SCOFIELD, JR.
SIBILEY P. REPPERT
JEANNE M. DiGIORGIO
CYNTHIA L. KANK, Ph.D.

PATENT AGENTS
THEODORE R. WEST
SHAYNE V. HUFF, Ph.D.
CYNTHIA M. SOROOS
PETER W. DINI, Ph.D.
JONATHAN M. SPARKS, Ph.D.

TECHNICAL SPECIALISTS
CATHERINE M. BISHOP
JACOB G. WEINTRAUB
CRISTIN E. HOWLEY, Ph.D.
JILL ANN MELLO, Ph.D.

* Admitted in TX only
** Admitted in CT only

Facsimile Cover Sheet

To: Examiner Peter P. Nerbun
Company: United States Patent & Trademark Office
Location: WASHINGTON, DC 20231
Telephone: (703) 308-0955
Fax: (703) 746-4909
From: Maria Laccotripe Zacharakis
Phone: (617) 227-7400
Fax: (617) 742-4214
Serial No.: RCE of 09/739,089
Attorney Docket No.: FRN-002RCE

Date: February 12, 2003

Sent By: MCL/kat

Pages: 6

(including this cover page)

Message: Please DO NOT ENTER AND DELIVER to Examiner
Peter P. Nerbun at Group Art Unit 3765.

The documents transmitted by this facsimile are intended for the use of the individual or the entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee or agent responsible for delivering this document to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original facsimile to us at the above address via the U.S. Postal Service. Thank you.

**LAHIVE
&
COCKFIELD**
L L P

COLLSELLORS AT LAW
28 STATE STREET
BOSTON, MASSACHUSETTS 02109-1784
TELEPHONE (617) 227-7400
FAX (617) 742-4214
lc@lahive.com

JOHN A. LAHIVE, JR. (1929-1987)
THOMAS V. SMURZYNSKI
RALPH A. LOREN
GIULIO A. DECONTI, JR.
ANN LAMPORT HAMMITTE
ELIZABETH A. HANLEY
AMY BAKER MANDRAGOURAS
ANTHONY A. LAURENTANO
KEVIN J. CANNING
JANE E. REMILLARD
DOANN FORAN SMITH
PETER C. LAURO
DEBRA J. MILASINIC, Ph.D.
DAVID J. RIKKERS
DAVID R. BURNS
JOHN S. CURRAN
SEAN D. DETWILER
MEGAN E. WILLIAMS, Ph.D.

LISA M. DIROCCO
NATHAWAT P. RUSSELL
MARIA LACCOTRIPE ZACHARAKIS, Ph.D.
VINCENT P. LOCCISANO
MERIDETH C. ARNOLD
DANIELLE L. HERRITT
EUNDOON LEE

SENIOR COUNSEL
JAMES E. COCKFIELD

OF COUNSEL
JEREMIAH LYNCH
WILLIAM A. SCOFIELD, JR.
SIBLEY P. REPERT
JEANNE M. DIGIORGIO
CYNTHIA L. KANK, Ph.D.

PATENT AGENTS
THEODORE R. WEST
SHATNE Y. HUFF, Ph.D.
CYNTHIA M. SOROCOS
PETER W. DINI, Ph.D.
JONATHAN M. SPARKS, Ph.D.

TECHNICAL SPECIALISTS
CATHERINE M. BISHOP
JACOB G. WEINTRAUB
CHRISTIN E. HOWLEY, Ph.D.
JILL ANN NELLO, Ph.D.

* Admitted in TX only
** Admitted in CT only

February 12, 2003

Peter P. Nerbun
Group Art Unit 3765
U.S. Patent and Trademark Office
Washington, D.C. 20231


Re: U.S. Patent Application Serial No. 09/739,089
Titled: *METHOD AND SYSTEM FOR CHARACTERIZATION
AND MAPPING OF TISSUE LESIONS*
Filed: December 15, 2000
Inventor: Constantinos Balas
Attorney Docket No.: FRN-002

Dear Mr. Nerbun,

Pursuant to your request, attached please find copies of: (a) our request to the U.S. Patent and Trademark Office for obtaining a copy of the file history for U.S. Publication Number 20020007122A1 and (b) the cover pages accompanying the certified copy of the foregoing file history as provided to us by the U.S. Patent and Trademark Office.

If you have any questions or need anything further, please do not hesitate to contact us.

Sincerely,
LAHIVE & COCKFIELD, LLP


Maria Laccotripe Zacharakis, Ph.D., J.D.

MCL:kat
Enclosure



ORDER DATE/TIME	PALM NUMBER	CUSTOMER NUMBER	CONTACT PHONE NUMBER	PAYMENT METHOD	TOTAL COST OF ORDER
2002/11/14 10:29:00		IDON330811		DEPOSIT ACCOUNT	\$ 375 00

BROADCAST MESSAGE

Order your copies of USPTO documents on the Web - its fast, easy, and secure! Go to
(<https://www3.uspto.gov/oems25p/index.html>) and order today!

Please provide a copy of this packing slip to your accounting department to assist in reconciling your PTO deposit account records.

ORDER LINE	PRODUCT TYPE	DOCUMENT IDENTIFIER	COPIES	STATUS	CUSTOMER REFERENCE
2	23	US20020007122	1	FILLED	FRN-004/MCL
3	23	US20020007122	1	FILLED	FRN-004/MCL
4	23	US20020007122	1	FILLED	FRN-004/MCL
5	23	US20020007122	1	FILLED	FRN-004/MCL
6	23	US20020007122	1	FILLED	FRN-004/MCL
7	23	US20020007122	1	FILLED	FRN-004/MCL
8	23	US20020007122	1	FILLED	FRN-004/MCL

Jan 17 Public.

FROM : U.S. Patent and Trademark Office
Box 9
Washington, DC 20231

TO: LAHIVE & COCKFIELD
ATTN: HEATHER MARIACHER
28 STATE STREET
BOSTON, MA 02109-1784
USA

FEDERAL EXPRESS

10461244-00

COPY

Original to Accounting
12-3-02 HMM

BEST AVAILABLE COPY CERTIFICATION

Order Number: 925493

I certify that the attached copies are the best
that can be made from the original
documents in Patents Application Serial
Number 091738147.

Abesha
Signature

11/27/02
Date

Abesha Kidanu
Printed Name

**LAHIVE
&
COCKFIELD**
LLP

COUNSELLORS AT LAW
28 STATE STREET
BOSTON, MASSACHUSETTS 02109-1784
TELEPHONE (617) 227-7400
FAX (617) 742-4214
lc@lahive.com

JOHN A. LAHIVE JR. (1929-1997)
THOMAS V. SMURZYNSKI
RALPH A. LOREN
GIULIO A. DECONTI, JR.
ANN LAMPORT HAMMITTE
ELIZABETH A. MANLEY
AMY BAKER MANDRAGOURAS
ANTHONY A. LAURENTANO
KEVIN J. CANNING
JANE E. REMILLARD
DANN FORAN SMITH
PETER C. LAURO
JEANNE M. D'GIORGIO
DEBRA J. MILASINIC, Ph.D.
DAVID J. RIKKERS
DAVID R. BURNS
JOHN S. CURRAN
SEAN D. DETWEILER

CYNTHIA L. KANK, Ph.D.
MEGAN E. WILLIAMS, Ph.D.
RICHA NANO
MICHAEL PHILLIPS *
LISA M. DROGO
NATHANAY P. RUSSELL **
MARIA LACCOTRIPE ZACHARAKIS, Ph.D.
VINCENT P. LOCCISANO
MERIDETH C. ARNOLD
DANIELLE L. MERRITT

SENIOR COUNSEL
JAMES E. COCKFIELD

OF COUNSEL
JEREMIAH LYNCH
WILLIAM A. SCOFIELD, JR.
SIBLEY P. REPPERT

PATENT AGENTS
THEODORE R. WEST
SHAYNE Y. RUFF, Ph.D.
DANIEL B. KO

TECHNICAL SPECIALISTS
CYNTHIA M. SOROOS
PETER W. DINI, Ph.D.
EUIHOON LEE
CATHERINE E. McPHERSON
ERIC F. WAGNER, Ph.D.
JACOB G. WENTRAUB
JONATHAN M. SPARKS, Ph.D.
CRISTIN E. HOWLEY, Ph.D.

* Admitted in NY only
** Admitted in TX only

Facsimile Cover Sheet

To: OPR Fax Line
Company: USPTO Copy Fulfillment
Location:
Phone: (800) 972-6382
Fax: 9703) 308-7048

From: Heather Mariacher for Maria C. Laccotripe Zacharakis
Phone: (617) 227-7400
Fax: (617) 227-5941
Case No.: FRN-004/MCL

Date: 11/14/02
Sent By:
Pages including this
cover page: 3

Message: Please make copies of documents dated after October 1, 2001 of U.S. Patent Application 20020007122 A1 by Howard Kaufman *et al.*, published on January 17, 2002. We do not need copies of references.

Please also make a copy of the file history to date of U.S. Patent Application 20020127735 A1 by Howard Kaufman *et al.*, published on September 12, 2002. We do not need copies of references.

Please charge our Deposit Order Account 12-0080, and send the file histories to my attention at the above address via Federal Express. Our Federal Express account number is 1046-1244-0.

Enclosed are printouts from the PAIR database for these two files. Please contact me at the above number if there are any questions or problems with this request. Thank you!

The documents transmitted by this facsimile are intended for the use of the individual or the entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee or agent responsible for delivering this document to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original facsimile to us at the above address via the U.S. Postal Service. Thank you.

**LAHIVE
&
COCKFIELD**
LLP

COUNSELLORS AT LAW
28 STATE STREET
BOSTON, MASSACHUSETTS 02109-1784
TELEPHONE (617) 227-7400
FAX (617) 742-4214
lc@lahive.com

JOHN A. LAHIVE, JR. (1926-1997)
THOMAS V. SMURZYNSKI
RALPH A. LOREN
GIULIO A. DECONTI, JR.
ANN LAMPORT HAMMITTE
ELIZABETH A. HANLEY
AMY BAKER MANDRAGOURAS
ANTHONY A. LAURENTANO
KEVIN J. CANNING
JANE E. REMILLARD
DANNY FORAN SMITH
PETER C. LAURO
DEBRA J. MILASINIC, Ph.D.
DAVID J. RIKKERS
DAVID R. BURNS
JOHN S. CURRAN
SEAN D. DETWEILER
MEGAN E. WILLIAMS, Ph.D.

LISA M. DRISCO
NATHANWAY P. RUSSELL *
MARIA LACCOTRIPE ZACHARAKIS, Ph.D.
VINCENT P. LOCCISANO
MERIDETH C. ARNOLD
DANIELLE L. HERRITT
EUMHOON LEE **

SENIOR COUNSEL
JAMES E. COCKFIELD

OF COUNSEL
JEREMIAH LYNCH
WILLIAM A. SCOFIELD JR.
SIBILEY P. REPPERT
JEANNE M. D'ORGIO
CYNTHIA L. KANIK, Ph.D.

PATENT AGENTS
THEODORE R. WEST
SHAYNE T. HUFF, Ph.D.
CYNTHIA M. SORCOS
PETER W. DINI, Ph.D.
JONATHAN M. SPARKS, Ph.D.

TECHNICAL SPECIALISTS
CATHERINE M. BISHOP
JACOB G. WEINTRAUB
CRISTIN E. HOWLEY, Ph.D.
JILL ANN NELLO, Ph.D.

* Admitted in TX only
** Admitted in CT only

Facsimile Cover Sheet

To: Examiner Peter P. Nerbun
Company: United States Patent & Trademark Office
Location: Box RCE
Commissioner for Patents
WASHINGTON, DC 20231
Telephone: (703) 308-0955
Fax: (703) 746-4909
From: Maria Laccotripe Zacharakis
Phone: (617) 227-7400
Fax: (617) 742-4214
Serial No.: RCE of 09/739,089
Attorney Docket No.: FRN-002RCE

Date: February 12, 2003
Sent By: MCL/kat
Pages: 15

(including this cover page)

Message: Please ENTER AND DELIVER to Examiner Peter P. Nerbun at Group Art Unit 3765.

The documents transmitted by this facsimile are intended for the use of the individual or the entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee or agent responsible for delivering this document to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original facsimile to us at the above address via the U.S. Postal Service. Thank you.

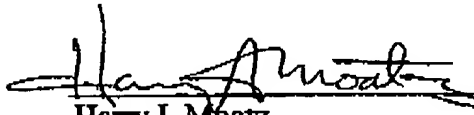
**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATE PATENT AND TRADEMARK OFFICE**

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Maria C. Laccotripe Zacharakis is hereby given limited recognition under 37 CFR §10.9(b) as an employee of Lahive & Cockfield, LLP, to prepare and prosecute patent applications where the patent applicant is the client of Lahive & Cockfield, LLP, and the attorney or agent of record in the applications is a registered practitioner who is a member of the Lahive & Cockfield, LLP. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Maria C. Laccotripe Zacharakis ceases to lawfully reside in the United States, (ii) Maria C. Laccotripe Zacharakis' employment with Lahive & Cockfield, LLP ceases or is terminated, or (iii) Maria C. Laccotripe Zacharakis ceases to remain or reside in the United States on an H-1 visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: August 5, 2003


Harry I. Moatz
Director of Enrollment and Discipline